



IN REPLY REFER TO: MT-450

United States Department of the Interior
BUREAU OF RECLAMATION
Great Plains Region
Montana Area Office
P.O. Box 30137
Billings, Montana 59107-0137



September 9, 2014

FAXOGRAM: Water Order Change

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota
Attention: F-6300
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado
Attention: J-4120
Facilities Manager, Helena, Montana
Attention: MT-800, MT-810, MT-831
Project Manager, Mills, Wyoming
Attention: WY-4000, WY-4100, WY-6400
PPL Energy Plus, LLC, Butte, Montana
Attention: Resource Coordinator, Deb Mullooney

From: Reservoir and River Operations, Billings, Montana /S/ Tim H. Felchle

Subject: **Canyon Ferry Water Release Order - CFR No. 14-46**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3792.19; Storage: 1,734,020 acre-feet; River Release: 3,750 cfs; Inflow: 3,440 cfs;

GENERAL COMMENTS:

The Helena Valley Irrigation District has requested a decrease in diversions to Helena Valley Reservoir. In response, the following operation change is required at Canyon Ferry Dam and Powerplant.

CANYON FERRY RELEASES AND OPERATIONS: Times are Mountain Daylight Savings Time (MDST)

At 0900 hour on Wednesday, September 10, 2014:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Maintain turbine release at $\approx 3,550$ cfs (≈ 860 MW-Hrs/day using 99.1 cfs/mw).

Decrease release for Helena Valley Project to 380 cfs (160 cfs pumped to Helena Valley and 220 cfs discharged to the Missouri River).

Decrease release to the Missouri River to 3,770 cfs.

Decrease total release from Canyon Ferry to 3,930 cfs.